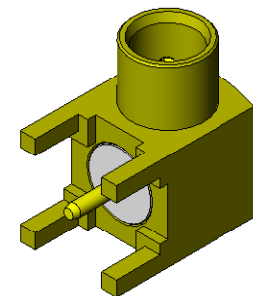


DESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]DO NOT
SCALE FROM
THIS PRINT

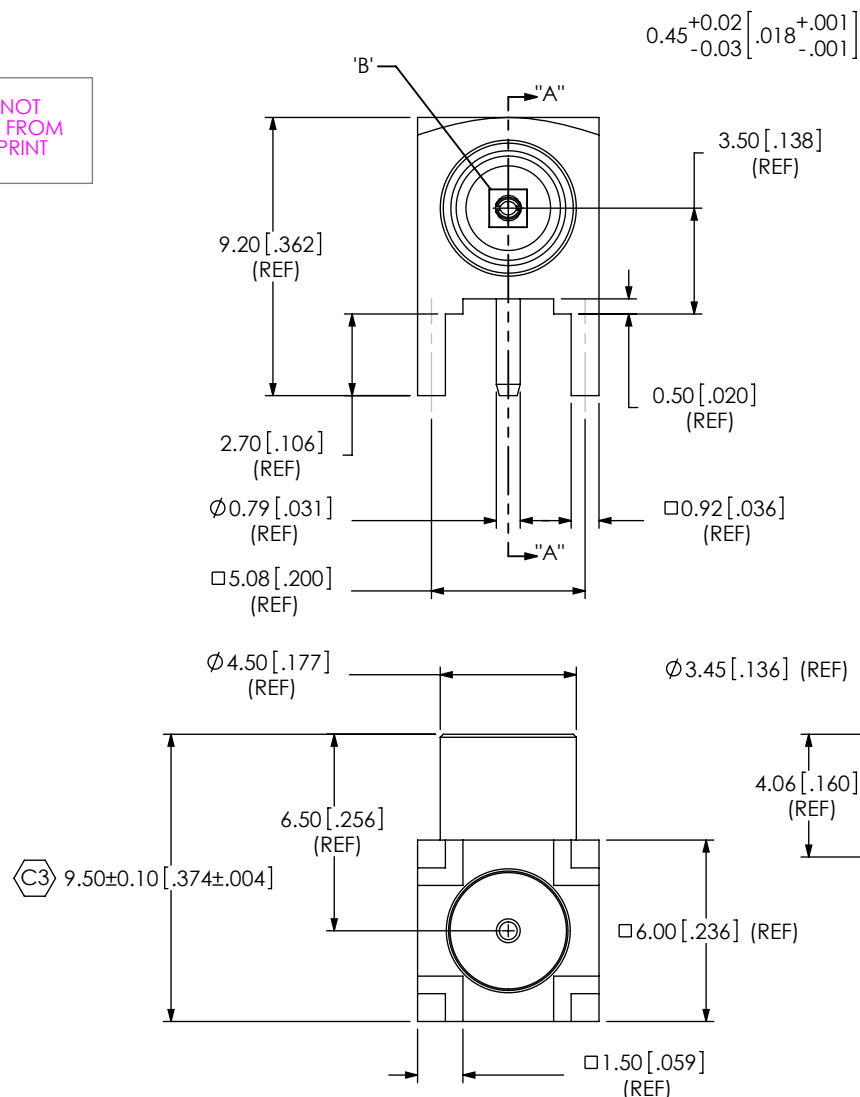
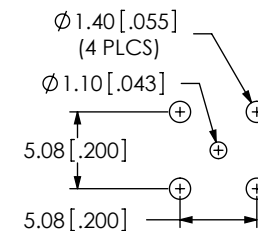
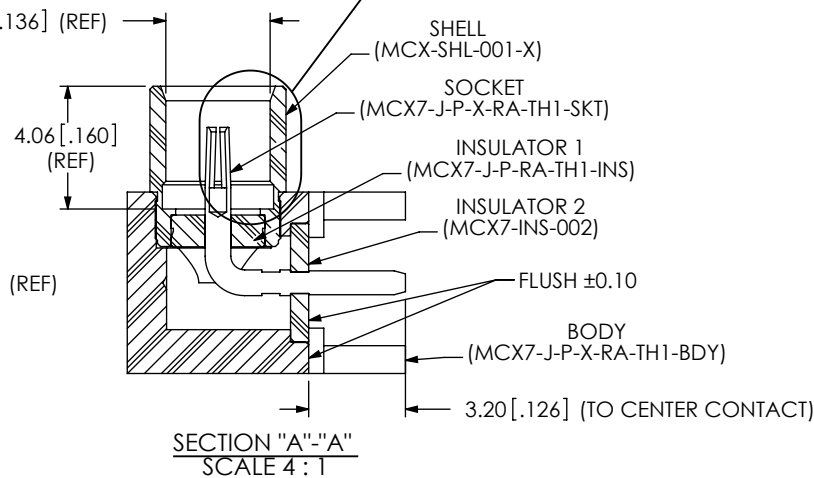
MCX7-J-P-XX-RA-TH1

GENDER
-J: JACK
TYPE
-P: PCBTERMINATION
-TH1: THROUGH HOLE
ORIENTATION
-RA: RIGHT ANGLE

PLATING SPECIFICATION

-HN: HEAVY GOLD/NICKEL (SEE NOTE 5 & 6)
(MCX7-J-P-H-RA-TH1-SKT)
(MCX-SHL-001-F)
(MCX7-J-P-N-RA-TH1-BDY)-H: HEAVY GOLD (SEE NOTE 5 & 6)
(MCX7-J-P-H-RA-TH1-SKT)
(MCX-SHL-001-F)
(MCX7-J-P-F-RA-TH1-BDY)1.36^{+0.10}_{-0.05} [.054^{+0.004}_{-.002}]
TO CENTER CONTACTDETAIL 'C'
SCALE 8:12.70 [.106] (REF)
TO CENTER CONTACTMCX7-J-P-H-RA-TH1
(SHOWN)

RECOMMENDED PCB LAYOUT

DETAIL 'B'
SCALE 16:1

NOTES:

1. C3 REPRESENTS A CRITICAL DIMENSION.
2. PUSHOUT FORCE FOR INSULATOR: 20 N(4.5 LB) MIN.
3. PARTS TO BE PACKAGED IN TRAYS; IF QUANTITY IS LESS THAN HALF TRAY, PARTS TO BE PACKAGED IN COHESIVE FOAM.
4. RoHS COMPLIANT.
5. COMPONENT PLATING DESIGNATIONS:
-H: 0.00076[0.000030] (MIN) GOLD OVER 0.00127[0.000050] (MIN) NICKEL.
-F: 0.00008[0.000003] (MIN) GOLD OVER 0.00127[0.000050] (MIN) NICKEL.
-N: 0.00254[0.000100] (MIN) NICKEL.
6. ASSEMBLY PLATING DESIGNATIONS:
-HN: (CENTER CONTACT)-H:
(OUTER CONTACT)-F:
(REMAINING METAL PARTS)-N:
-H: (CENTER CONTACT)-H:
(OUTER CONTACT)-F:
(REMAINING METAL PARTS)-F:

F:\DWG\MISC\Mktg\MCX7-J-P-XX-RA-TH1-MKT.SLDDRW

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN MILLIMETERS.

TOLERANCES ARE:

DECIMALS	ANGLES
.X: ± 0.3 [.01]	2°
.XX: ± 0.13 [.005]	
.XXX: ± 0.051 [.0020]	

PROPRIETARY NOTE

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MATERIAL: DO NOT SCALE DRAWING

SHEET SCALE: 5:1

520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code: 55322DESCRIPTION:
MCX RIGHT ANGLE, THROUGH HOLE JACK- 75 OHM

DWG. NO.

MCX7-J-P-XX-RA-TH1

BY: R MUSSER

02/06/2008

SHEET 1 OF 1